

04-13-05
PART B - FEE(S) TRANSMITTAL

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08933 7590 01/19/2005

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IP DEPARTMENT
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01 FC:1501 1400.00 DA
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Maria E. Provencio	(Depositor's name)
<i>Maria E. Provencio</i>	(Signature)
April 15, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/758,315	01/15/2004	Shih-Yen Tsai	TS03-281	5376

TITLE OF INVENTION: SOLUTION FOR COPPER HILLOCK INDUCED BY THERMAL STRAIN WITH BUFFER ZONE FOR STRAIN RELAXATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/19/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
SARKAR, ASOK K	2829	438-677000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

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(B) RESIDENCE: (CITY and STATE OR COUNTRY)

TAIWAN SEMICONDUCTOR MANUFACTURING
COMPANY

HSIN-CHU, TAIWAN R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Mark J. Marcelli

Date April 15, 2005

Typed or printed name Mark J. Marcelli

Registration No. 36,593

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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DOCKET NO.: TS03-281
N1085-90112

Confirmation No.: 5376
Notice of Allowance Dated: 01/19/2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Shih-Yen Tsai et al.

Serial No.: 10/758,315

Examiner: Asok K. Sarkar

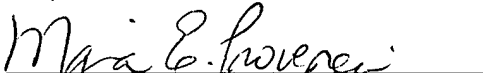
Filed: 01/15/2004

Group Art Unit: 2829

For: SOLUTION FOR COPPER HILLOCK INDUCED BY THERMAL STRAIN WITH
BUFFER ZONE FOR STRAIN RELAXATION

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on April 15, 2005


Maria E. Provencio

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Commissioner for Patents
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Alexandria, VA 22313-1450


ISSUE FEE TRANSMITTAL LETTER

Dear Sir:

Transmitted herewith is the payment for the Issue Fee for the above-captioned
patent application, which is due on April 19, 2005. Please charge the \$1,400 issue fee and
the \$300 publication fee, total \$1,700 to Deposit Account 04-1679.

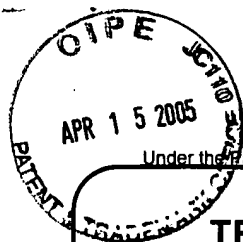
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Account 04-1679.

Respectfully submitted,


Mark J. Marcelli
Registration No. 36,593

Dated: April 15, 2005

DUANE MORRIS LLP
101 West Broadway, Suite 900
San Diego, CA 92101-8285
Telephone: (619)744-2200
Fax: (619) 744-2201



PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/758,315

Filing Date

01/15/2004

First Named Inventor

Shih-Yen Tsai

Art Unit

2829

Examiner Name

Asok K. Sarkar

Attorney Docket Number

TS03-281 (N1085-90112)

ENCLOSURES (Check all that apply)

Issue Fee Transmittal Letter



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



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CD, Number of CD(s) _____

☐ Landscape Table on CD

Remarks



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):Part B - Fee(s) Transmittal and Return Post
Card**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Duane Morris LLP

Signature

Printed name

Mark J. Marcelli

Date

April 15, 2005

Reg. No.

36,593

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Maria E. Provencio

Date

April 15, 2005

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